

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072323\
 Data File : PL084143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2023 02:26
 Operator : AR\AJ
 Sample : 03706-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:58:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.688	41205898	19517188	20.604	17.574
28)	SA Decachlor...	9.025	7.872	25247435	20301808	19.396	18.271
Target Compounds							
2)	A alpha-BHC	0.000	3.220f	0	97638	N.D.	0.061 #
3)	MA gamma-BHC...	4.251	3.510	469141	52039	0.166	0.034 #
4)	MA Heptachlor	4.856	3.878	229417	12353	0.084	0.010 #
5)	MB Aldrin	0.000	4.136	0	218951	N.D.	0.145 #
6)	B beta-BHC	4.487f	3.836	980553	105019	0.817	0.159 #
7)	B delta-BHC	0.000	4.062	0	147799	N.D.	0.098 #
8)	B Heptachlo...	0.000	4.647	0	46485	N.D.	0.036 #
9)	A Endosulfan I	0.000	5.033	0	321644	N.D.	0.262 #
10)	B gamma-Chl...	5.858f	4.900	483953	82406	0.187	0.062 #
11)	B alpha-Chl...	0.000	4.970	0	121844	N.D.	0.090 #
12)	B 4,4'-DDE	0.000	5.165	0	73037	N.D.	0.059 #
13)	MA Dieldrin	0.000	5.294	0	59961	N.D.	0.046 #
14)	MA Endrin	0.000	5.547f	0	18573	N.D.	0.017 #
15)	B Endosulfa...	0.000	5.841f	0	325950	N.D.	0.284 #
16)	A 4,4'-DDD	6.668	0.000	312672	0	0.213	N.D. #
17)	MA 4,4'-DDT	0.000	6.007f	0	176581	N.D.	0.194 #
20)	A Methoxychlor	0.000	6.575	0	41854	N.D.	0.087 #
22)	Mirex	0.000	6.935f	0	103383	N.D.	0.101 #
23)	Chlordane-1	0.000	3.705	0	100965	N.D.	0.256 #
24)	Chlordane-2	0.000	4.256f	0	66164	N.D.	0.156 #
25)	Chlordane-3	5.858f	4.900	483953	82406	0.138	0.060 #
26)	Chlordane-4	0.000	4.970	0	121844	N.D.	0.085 #
27)	Chlordane-5	6.791f	5.888f	508938	91136	0.833	0.199 #

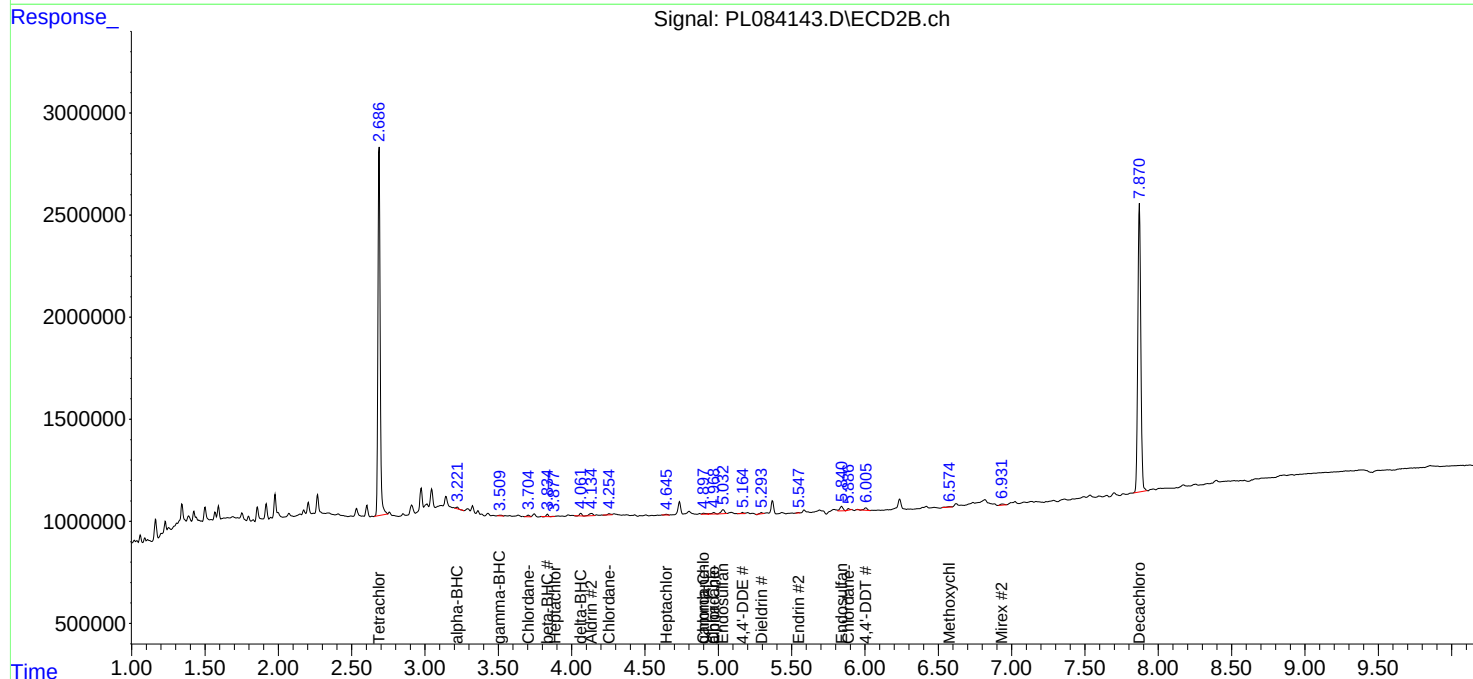
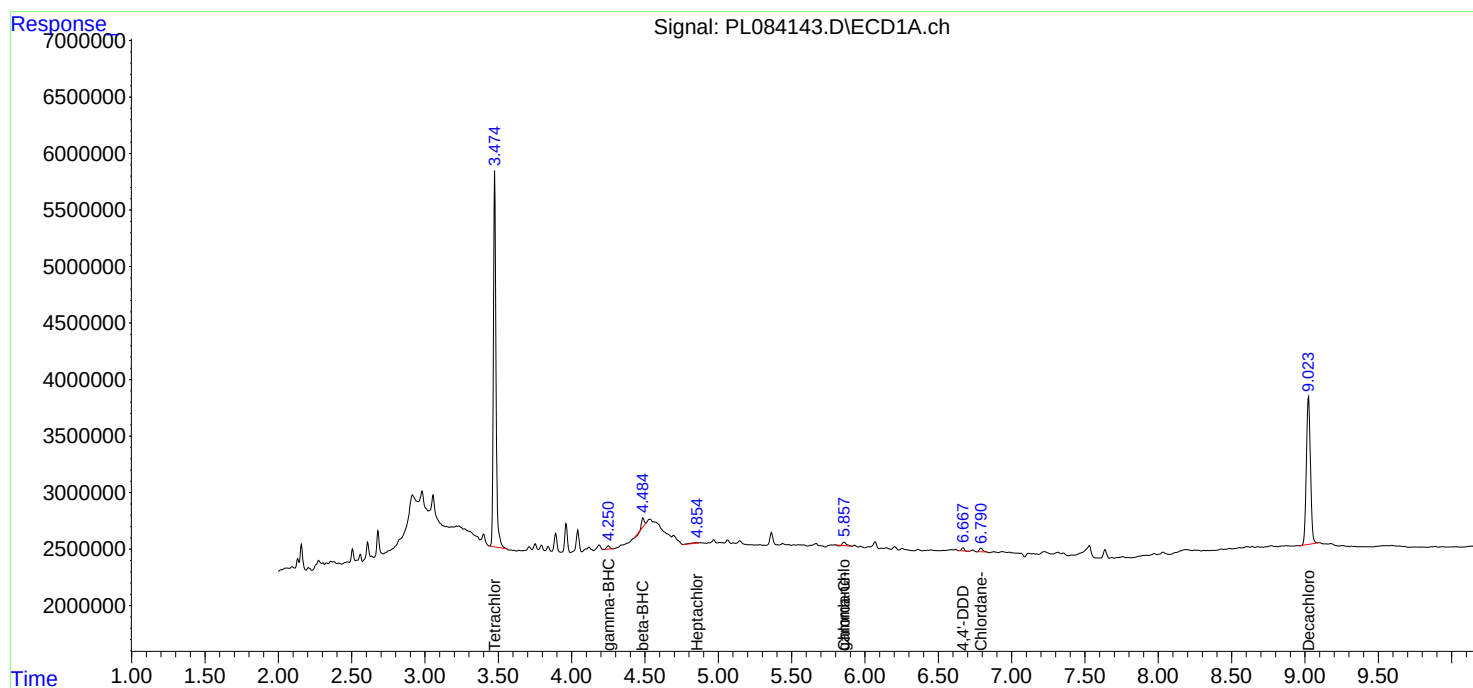
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

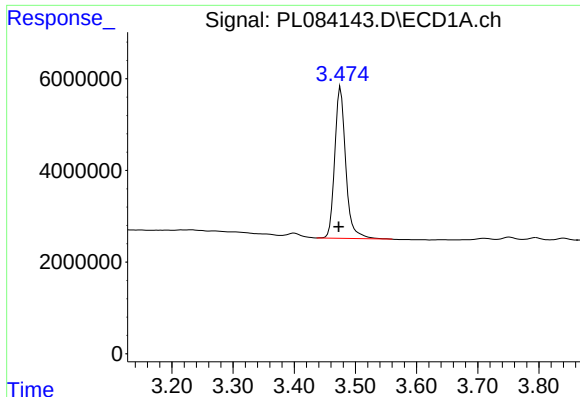
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072323\
Data File : PL084143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2023 02:26
Operator : AR\AJ
Sample : 03706-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:58:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

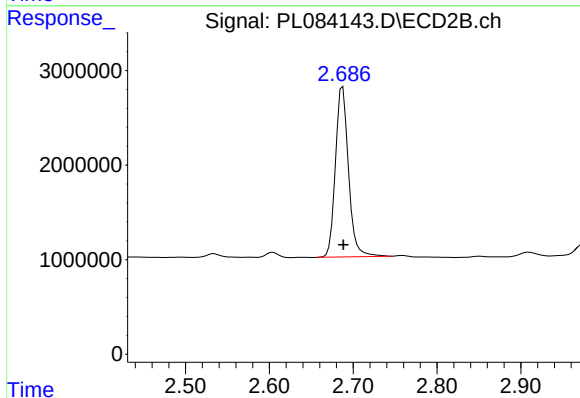




#1 Tetrachloro-m-xylene

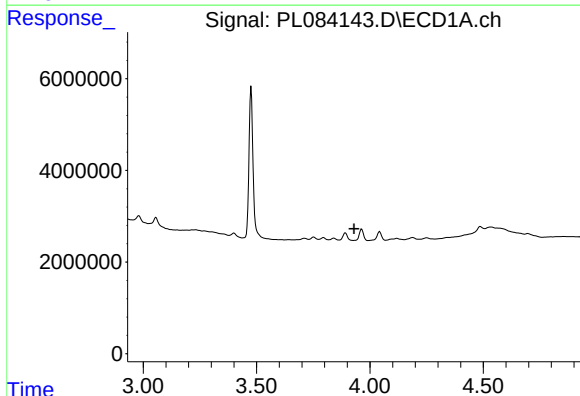
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 41205898
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



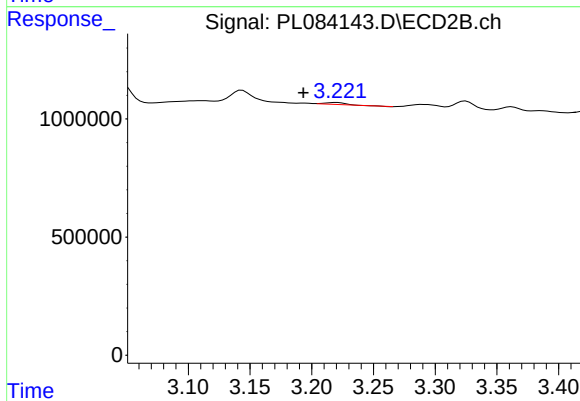
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 19517188
Conc: 17.57 ng/ml



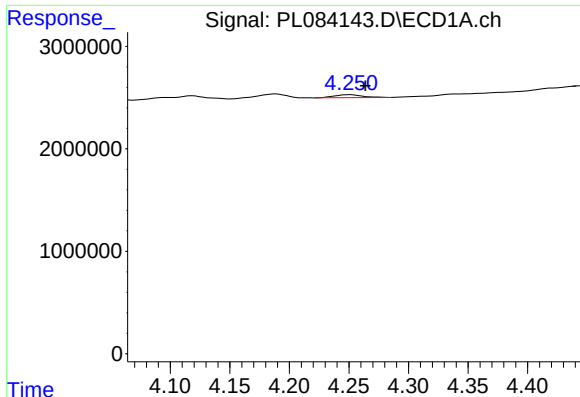
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

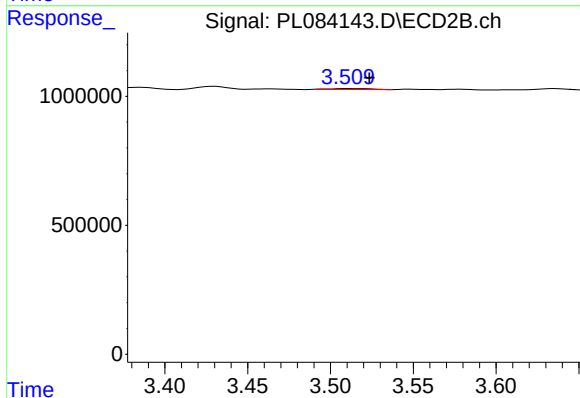
R.T.: 3.220 min
Delta R.T.: 0.027 min
Response: 97638
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

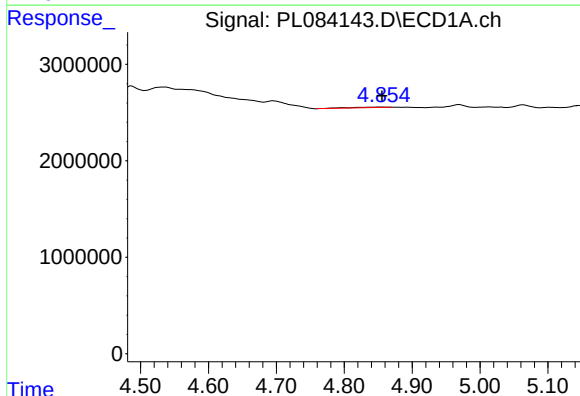
R.T.: 4.251 min
Delta R.T.: -0.013 min
Response: 469141
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



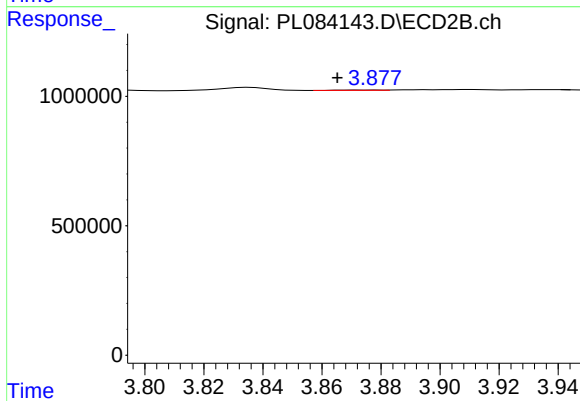
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: -0.013 min
Response: 52039
Conc: 0.03 ng/ml



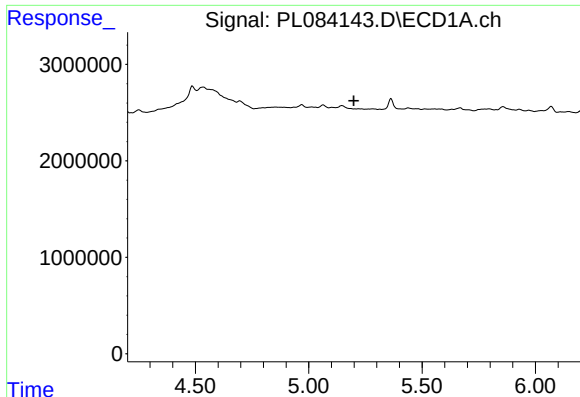
#4 Heptachlor

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 229417
Conc: 0.08 ng/ml



#4 Heptachlor

R.T.: 3.878 min
Delta R.T.: 0.013 min
Response: 12353
Conc: 0.01 ng/ml



#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#5 Aldrin

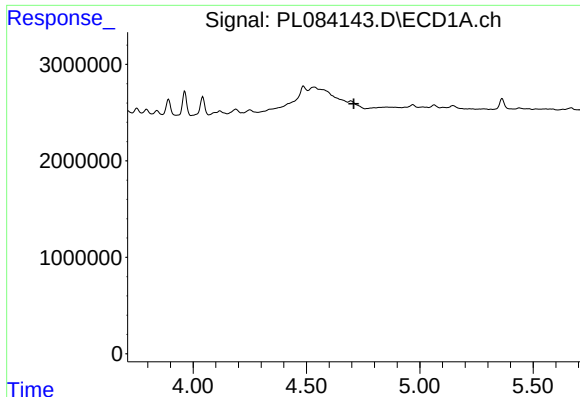
R.T.: 4.136 min
Delta R.T.: -0.009 min
Response: 218951
Conc: 0.15 ng/ml

#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.024 min
Response: 980553
Conc: 0.82 ng/ml

#6 beta-BHC

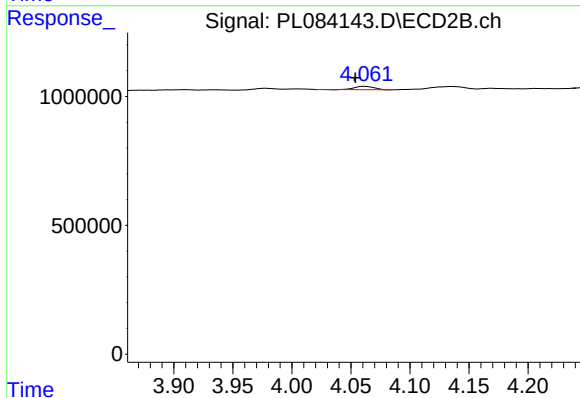
R.T.: 3.836 min
Delta R.T.: 0.011 min
Response: 105019
Conc: 0.16 ng/ml



#7 delta-BHC

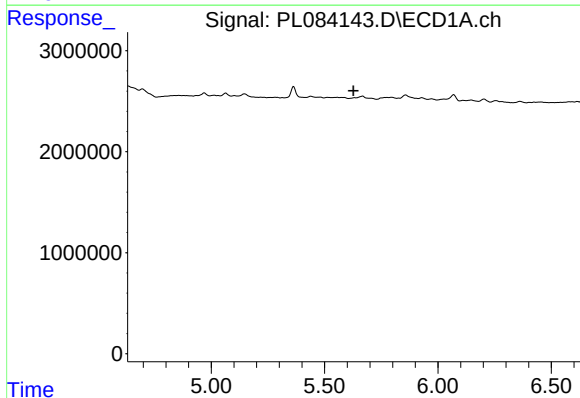
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



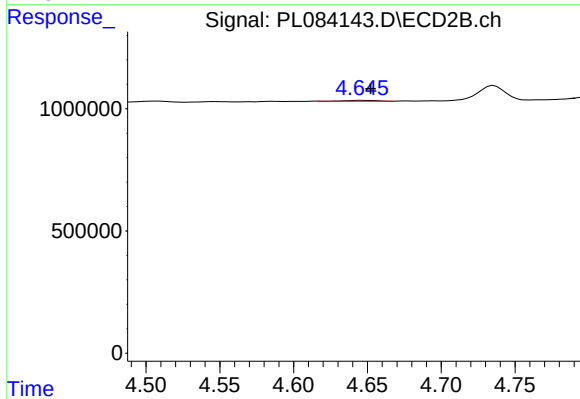
#7 delta-BHC

R.T.: 4.062 min
Delta R.T.: 0.008 min
Response: 147799
Conc: 0.10 ng/ml



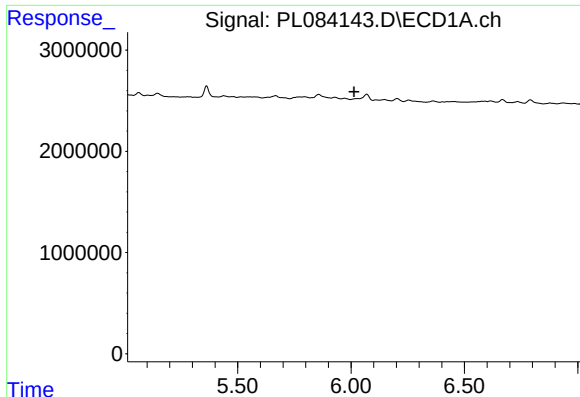
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

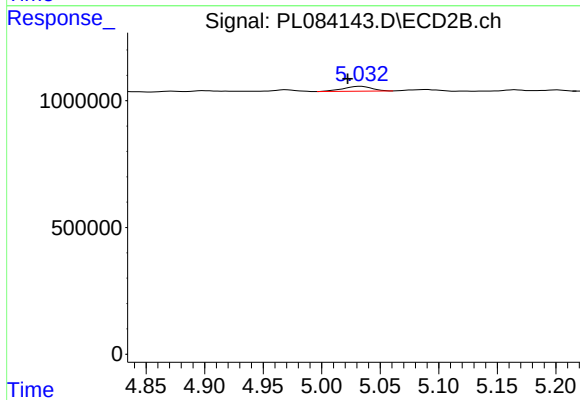
R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 46485
Conc: 0.04 ng/ml



#9 Endosulfan I

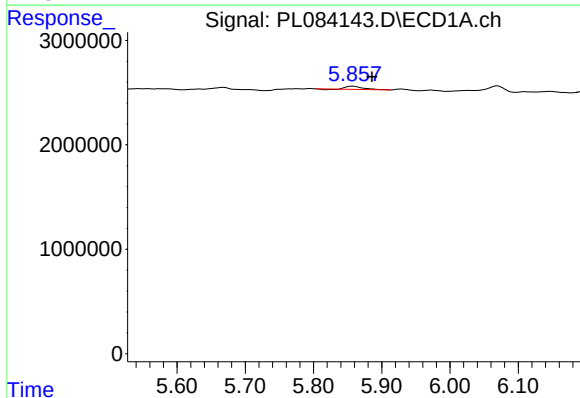
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



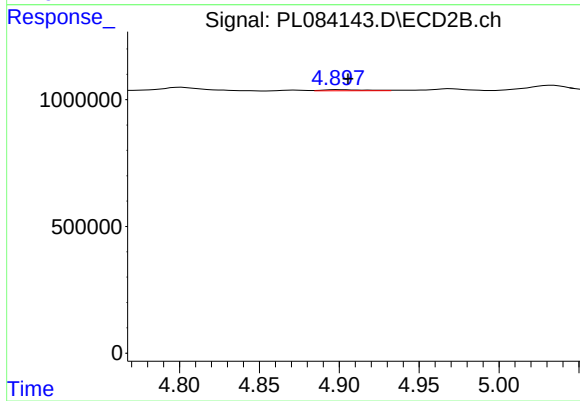
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.011 min
Response: 321644
Conc: 0.26 ng/ml



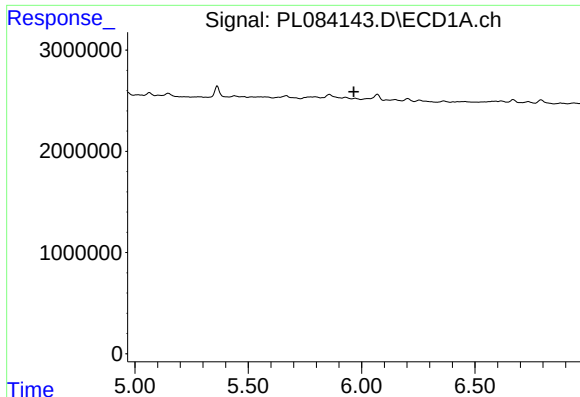
#10 gamma-Chlordane

R.T.: 5.858 min
Delta R.T.: -0.028 min
Response: 483953
Conc: 0.19 ng/ml



#10 gamma-Chlordane

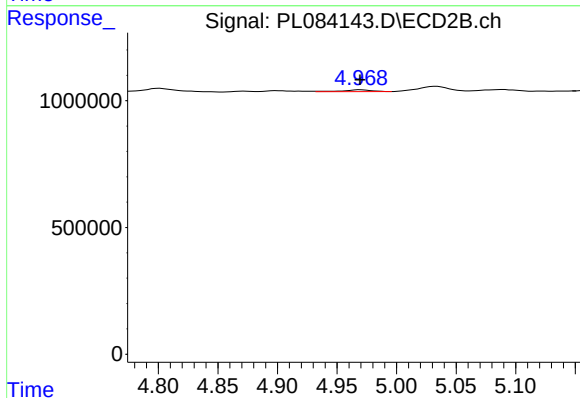
R.T.: 4.900 min
Delta R.T.: -0.006 min
Response: 82406
Conc: 0.06 ng/ml



#11 alpha-Chlordane

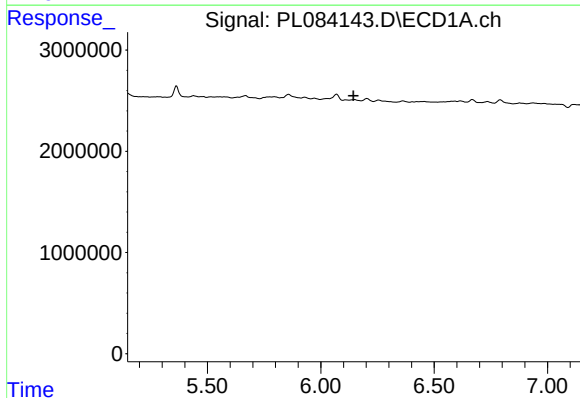
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



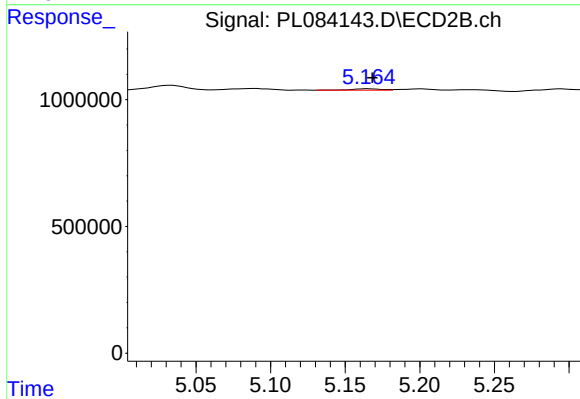
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 121844
Conc: 0.09 ng/ml



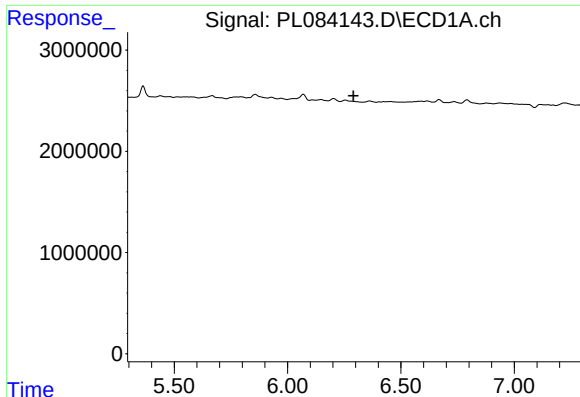
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

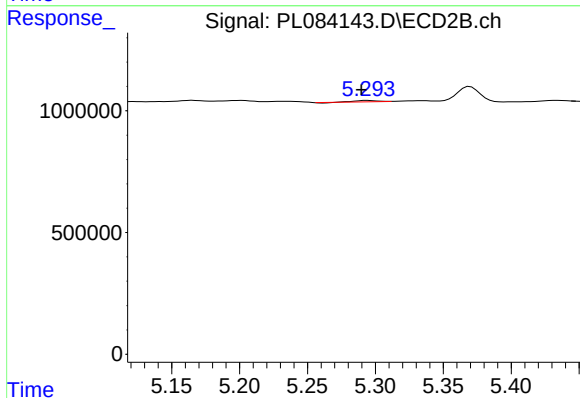
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 73037
Conc: 0.06 ng/ml



#13 Dieldrin

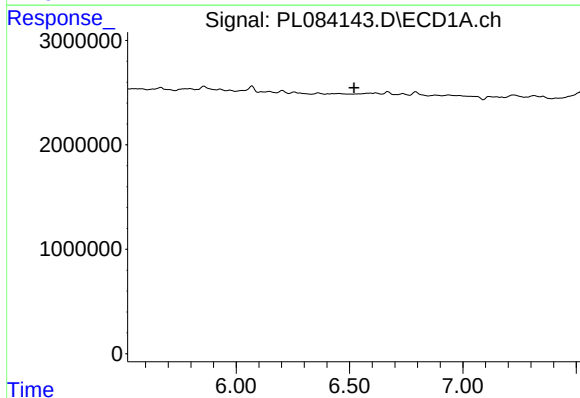
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



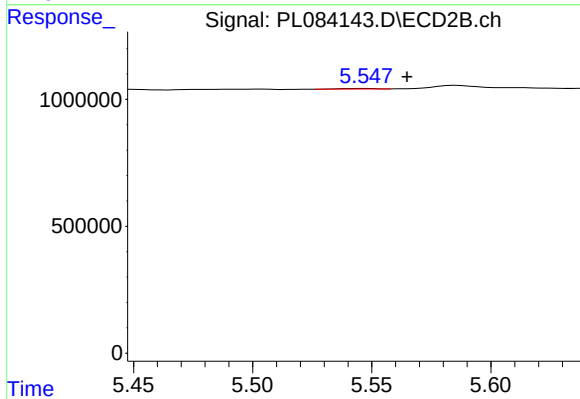
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 59961
Conc: 0.05 ng/ml



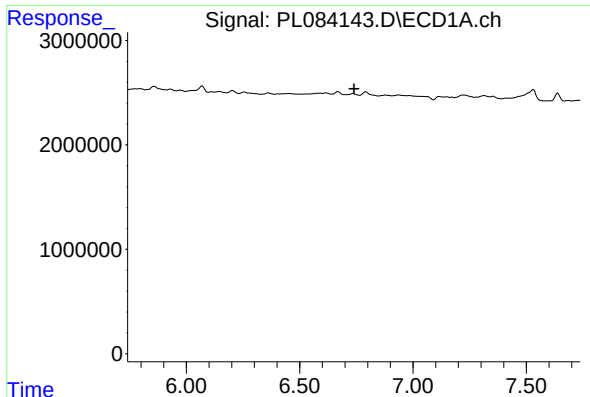
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

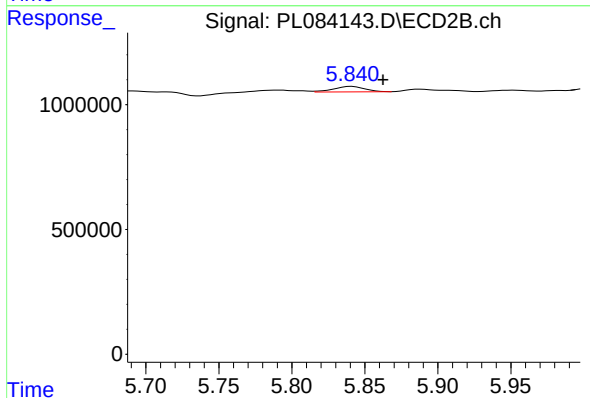
R.T.: 5.547 min
Delta R.T.: -0.018 min
Response: 18573
Conc: 0.02 ng/ml



#15 Endosulfan II

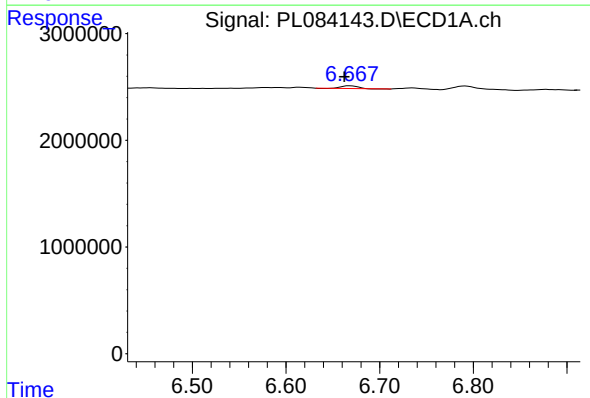
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



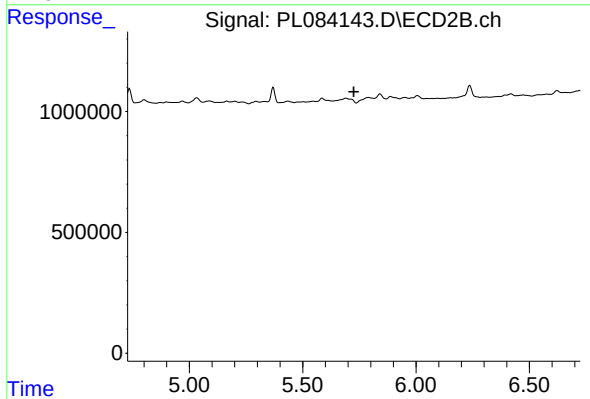
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 325950
Conc: 0.28 ng/ml



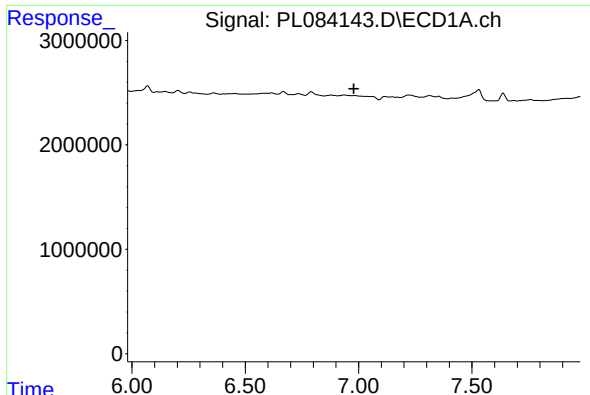
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.006 min
Response: 312672
Conc: 0.21 ng/ml



#16 4,4'-DDD

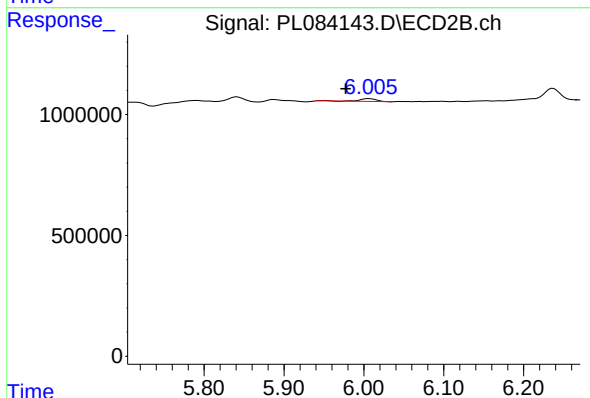
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

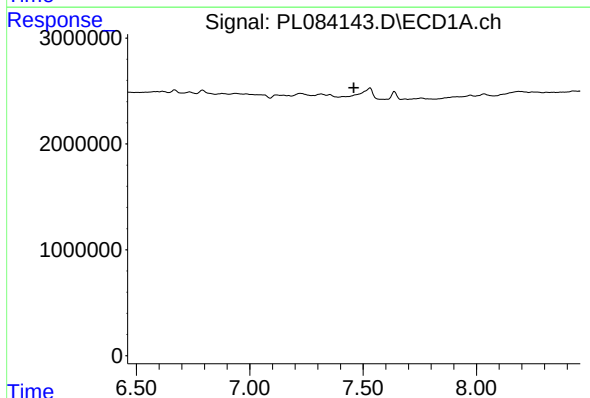
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



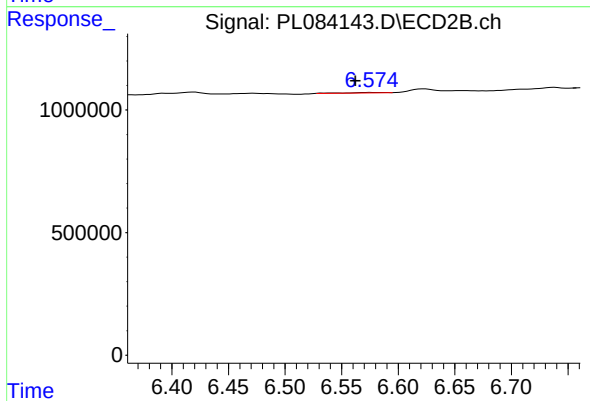
#17 4,4'-DDT

R.T.: 6.007 min
Delta R.T.: 0.029 min
Response: 176581
Conc: 0.19 ng/ml



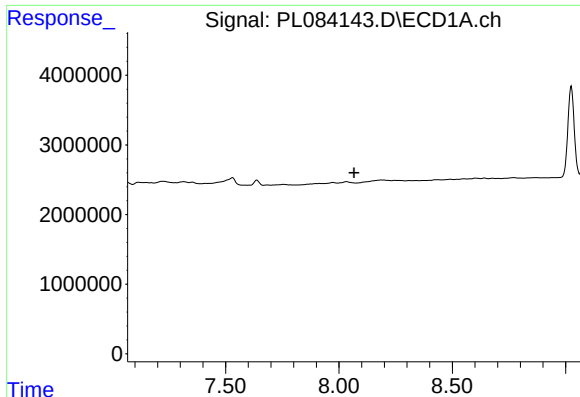
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

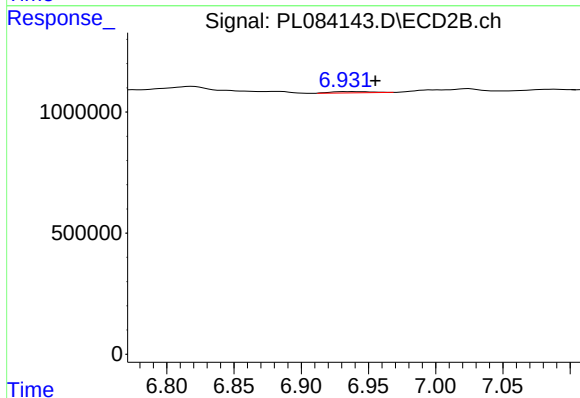
R.T.: 6.575 min
Delta R.T.: 0.013 min
Response: 41854
Conc: 0.09 ng/ml



#22 Mirex

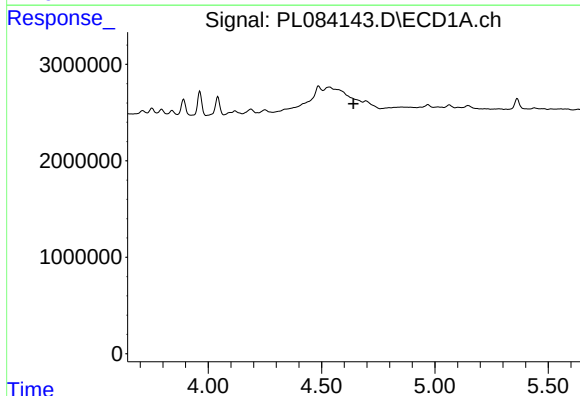
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



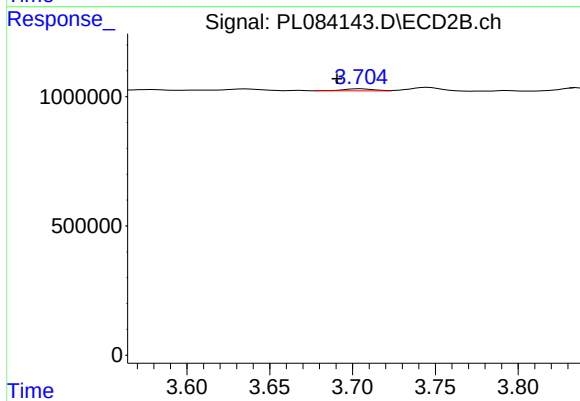
#22 Mirex

R.T.: 6.935 min
Delta R.T.: -0.020 min
Response: 103383
Conc: 0.10 ng/ml



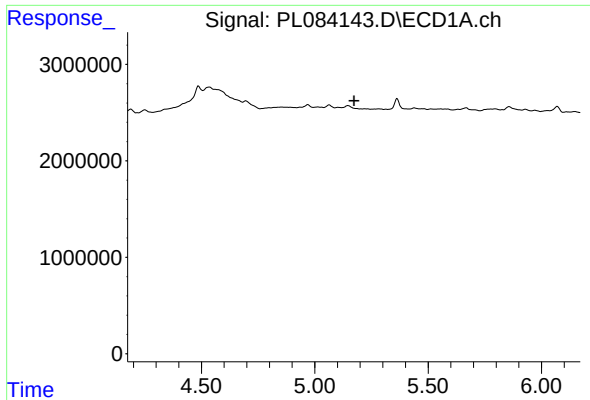
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

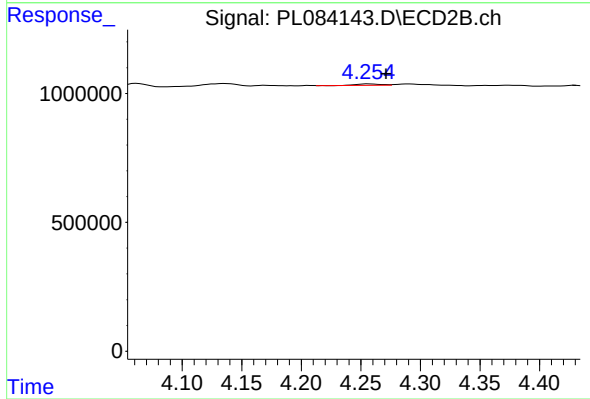
R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 100965
Conc: 0.26 ng/ml



#24 Chlordane-2

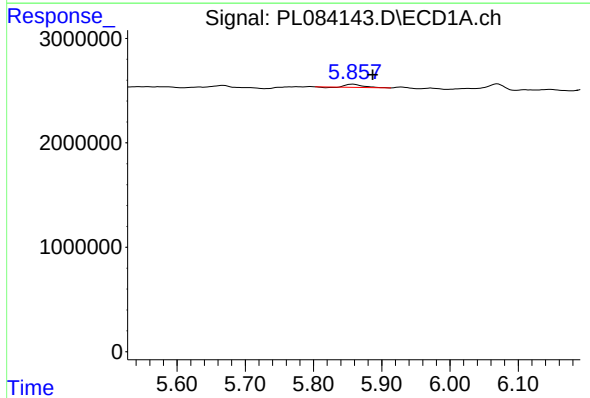
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



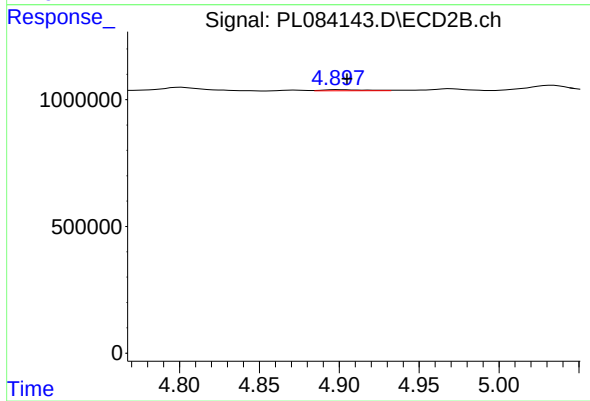
#24 Chlordane-2

R.T.: 4.256 min
Delta R.T.: -0.015 min
Response: 66164
Conc: 0.16 ng/ml



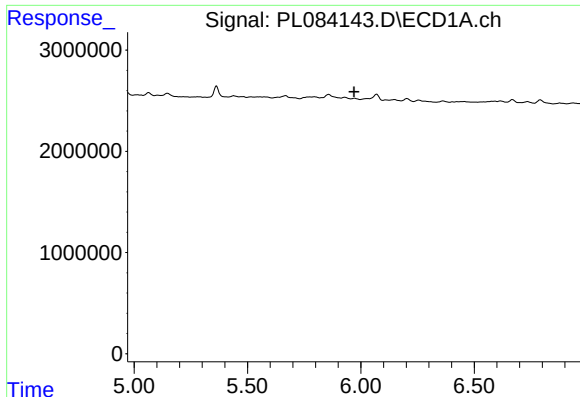
#25 Chlordane-3

R.T.: 5.858 min
Delta R.T.: -0.029 min
Response: 483953
Conc: 0.14 ng/ml



#25 Chlordane-3

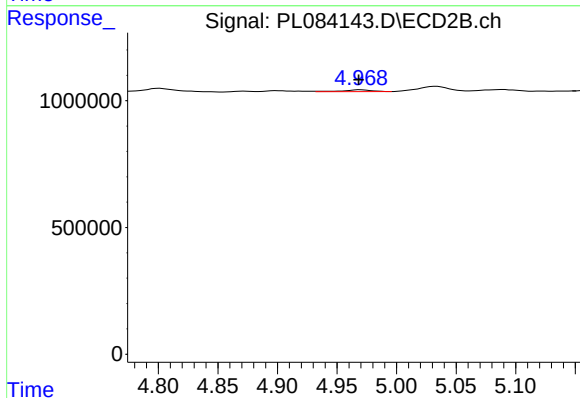
R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 82406
Conc: 0.06 ng/ml



#26 Chlordane-4

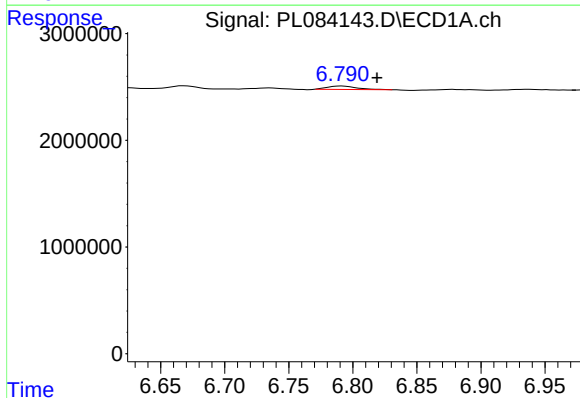
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



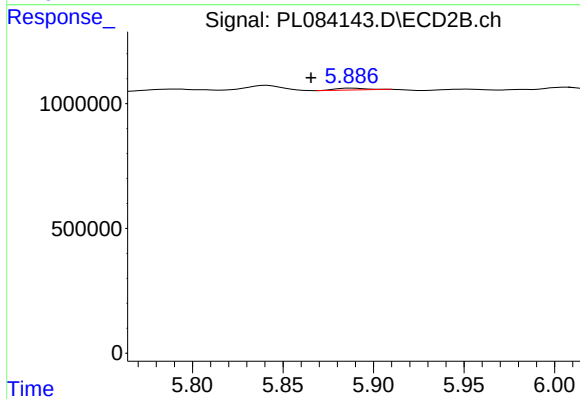
#26 Chlordane-4

R.T.: 4.970 min
Delta R.T.: 0.001 min
Response: 121844
Conc: 0.09 ng/ml



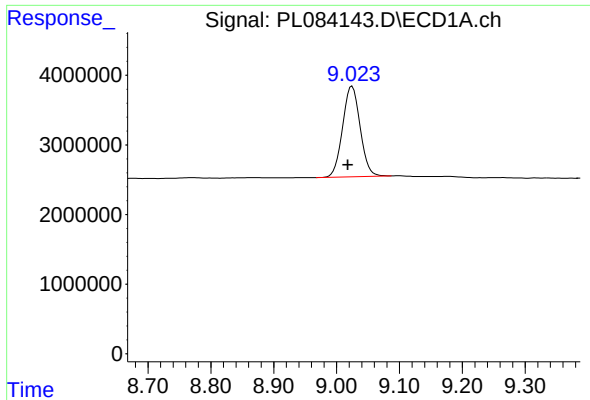
#27 Chlordane-5

R.T.: 6.791 min
Delta R.T.: -0.028 min
Response: 508938
Conc: 0.83 ng/ml



#27 Chlordane-5

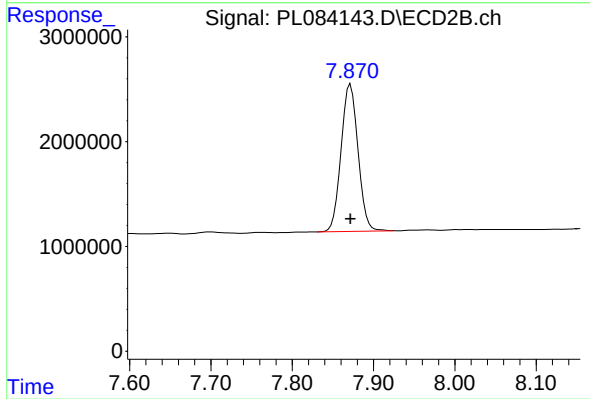
R.T.: 5.888 min
Delta R.T.: 0.023 min
Response: 91136
Conc: 0.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.007 min
Response: 25247435
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 20301808
Conc: 18.27 ng/ml